Data Sheet
FUJITSU Display B27T-7 LED Displays

Advanced display: 69 cm (27-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The FUJITSU Display B27T-7 LED offers best ergonomics and usability for intensive office use with a 4-in-1 stand.

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by wide viewing angle technology

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with 4x USB, DisplayPort, DVI and Analog

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools
Representative design with space saving front frame and smart details like discretely integrated speakers

Technical details

Special features	
	Wide viewing angle technology, 4-in-1 Stand, ECO button, ECO Status LED: 3 colors for 3 modes, Pivot, 24/7 usage, DisplayView™ IT Suite
Ergonomic stand	
Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	45 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°
Picture performance	
Panel and backlit	Wide viewing angle technology/LED
Screen Surface Treatment	3H hard coating, Anti-glare
Contrast - typical	1000:1
Contrast - advanced	20,000,000:1
Response time gray to gray typical	5 ms (in Video mode)
Viewing angle (h/v) - typical	178°/178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
Brightness - typical	250 cd/m²
Size and resolution	
Aspect ratio	16:9
Diagonal Size	68.5 cm (27-inch)
Resolution (native)	1,920 x 1,080 pixel (recommended)
Resolution (interpolated)	1,680 x 1,050 pixel, 1,440 x 900 pixel, 1,366 x 768 pixel, 1,280 x 1,024 pixel, 1,280 x 720 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	597 x 336 mm
Pixel Pitch	0.311 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz
Frequencies - bandwidth	165 Mhz
Connectivity	
DisplayPort	1 x DisplayPort
DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 2.0 W
USB downstream	4 x USB 2.0
USB upstream	1 x USB
Ease-of-use menu	
Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese traditional, Chinese simply
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position, Expansion
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Timeout, Factory recall
Power consumption (typical)	
Soft switch off	0.2 W
Power save mode	0.3 W

Operating with EPA settings	23 W
Operating maximum brightness	29 W
Power supply display	integrated
Power notes	without sound, without USB;
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	EN 60950, CE certification according to EC Directive 2004/108/EEC, RoHS, WEEE, IT-Eco-Declaration
Model	B27T-7
Germany	TÜV GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick (planned)
Japan	VCCI
South Korea	KC (planned)
Argentina	TÜV-S
China	CCC
Saudi Arabia	SASO
Global	TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions) (planned), ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Quality and Reliability	
MTBF (demonstrated)	70,000 h
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	644 x 72 x 383 mm
	25.35 x 2.83 x 15.08 inch
Dimension with stand (W x D x H)	644 x 227 x 405 mm
	25.35 x 8.94 x 15.94 inch
Weight (packed)	12 kg
	26.46 lbs
Weight (unpacked)	9.2 kg
	20.28 lbs
Weight (Monitor only)	6.2 kg
	13.67 lbs
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey
Package content	
Display delivered accessories	DVI-D Data cable 1.8 m, D-SUB Data cable 1.8 m , Audio cable 1.8 m, USB-cable 1.8 m (USB-A to USB-B), Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
Display delivered accessories notes	Data cables, USB cable and audio cable detachable on display
Order information	
Order Code	S26361-K1478-V140
Country specific order code	BDL:K1478V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1478V140-CHN - with China power cable and CEL, mandatory for China BDL:K1478V140-ID - with Import label, mandatory for Indonesia BDL:K1478V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
EAN Code	4053026405423
Warranty	
Standard Warranty	3 years (depending on country)
Service level	Collect & Return Service (depending on country specific requirements)

Warranty	
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display B27T-7 LED, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about FUJITSU Display B27T-7 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://www.fujitsu.com/fts/displays

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment

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